

JUN 07 2004

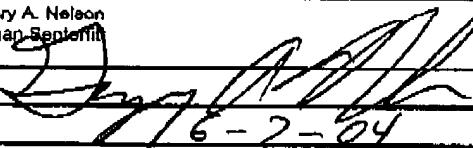
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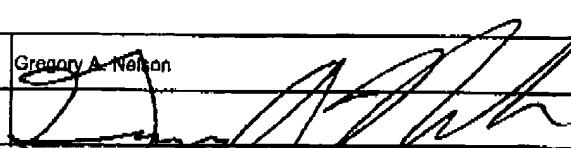
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TRANSMITTAL FORM <small>(To be used for all correspondence after initial filing)</small>		Application Number 10/640,989
		Filing Date 8/14/03
		First Named Inventor Lijun Yang
		Art Unit 1651
		Examiner Name AFREMOVA, VERA
Total Number of Pages in This Submission	5	Attorney Docket Number 5853-261

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Assignment and Recordation Form
Remarks		
Transmitted via facsimile 703 306-5995		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Gregory A. Nelson Akerman Senterfitt
Signature	
Date	6-2-04

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Gregory A. Nelson	
Signature		Date 6-7-04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEES TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 40.00)
Complete If Known

Application Number	10/640,989
Filing Date	08-14-2003
First Named Inventor	Ronald L. Hayes
Examiner Name	AFREMOVA, VERA
Art Unit	1651
Attorney Docket No.	5853-261

METHOD OF PAYMENT (check all that apply)
 Check Credit card Money Order Other None

 Deposit Account:

Deposit Account Number 50-0951
Deposit Account Name Akerman Senterfitt

The Director is authorized to: (check all that apply)

-
- Charge fee(s) indicated below
-
- Credit any overpayments
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-
- Charge any additional fee(s) or any underpayment of fee(s)
-
-
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEES CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	No 1-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 185	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 685	Petition to revive - unintentional	
1501 1,330	2501 685	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 60	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 160	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	40.00
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 365	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$ 40.00)			

**or number previously paid, if greater. For Reissues, see above

SUBMITTED BY

Name (Print/Type)	Gregory A. Nelson	Registration No. (Attorney/Agent)	30,577	Telephone	581 653-5000
Signature		Date	6-7-04		

(Complete if applicable)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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JUN-07-04 15:47 From:AKERMAN,SENTERFITT & EIDSON

5616596313

T-315 P.03/05 Job-547

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Form PTO-1595 (Rev. 10/02) OMB No. 0851-0027 (exp. 8/30/2005)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
Tab settings ⇡ ⇢ ⇢ ⇢ ⇢ ⇢					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): University of Florida			2. Name and address of receiving party(ies) Name: Univ of FL Research Foundation, Inc Internal Address: _____ _____		
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			Street Address: 223 Grinter Hall _____ _____		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____			City: Gainesville State: FL Zip: 32611 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Execution Date: 5/14/04					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____			B. Patent No.(s) _____		
A. Patent Application No.(s) 10/640,989			Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Akerman Senterfitt			6. Total number of applications and patents involved: 1		
Internal Address: _____ _____			7. Total fee (37 CFR 3.41)..... \$ 40.00		
Street Address: 222 Lakeview Ave			<input type="checkbox"/> Enclosed		
City: West Palm Beach State: FL Zip: 33401			<input checked="" type="checkbox"/> Authorized to be charged to deposit account		
DO NOT USE THIS SPACE					
9. Signature.					
Gregory A. Nelson Name of Person Signing			Signature		
			6-7-04		
Date					
Total number of pages including cover sheet, attachments, and documents: 3					

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Washington, D.C. 20231

Signature

Date _____

JUN-07-04 15:48 From:AKERMAN,SENTERFITT & EIDSON

5616596313

T-315 P.04/05 Job-547

OFFICIAL

**ASSIGNMENT FROM UNIVERSITY OF FLORIDA
TO THE
UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.**

In consideration of one dollar (\$1.00) and other good and valuable consideration, the UNIVERSITY OF FLORIDA, existing by virtue of the laws of the State of Florida, and having an office at 226 Tigert Hall, Gainesville, Florida 32611, sells and assigns to the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, a Florida not for profit corporation, having its office at 223 Grinter Hall, Gainesville, Florida 32611, and its successors and assigns, the UNIVERSITY OF FLORIDA'S entire right, title and interest throughout the world in and to the improvements in :

"Protocols Of In Vitro Generation Of Insulin-Producing Islet-Like Cells For Providing Unlimited Autologous Islet-Like Cells For Cure of Diabetes"
UF#-10874 U.S. Patent Application, Serial No. 10/640,989; filed 8/14/2003 and PCT Patent Application, Serial No. PCT/US03/25297; filed 8/14/2003

Created by: Lijun Yang

and in and to said application and all patents (foreign and domestic) which may be granted therefore and thereon, and all divisionals, reissues, continuations, and extensions thereof (foreign and domestic), subject to performance by the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, of the obligations of the UNIVERSITY OF FLORIDA under the UNIVERSITY OF FLORIDA's Patent Policy with regard to the above-described invention, and the UNIVERSITY OF FLORIDA covenants that it has full right to so sell and assign; and it authorizes and requests the Commissioner of Patents and Trademarks to issue all patents resulting from said improvements to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, as assignee of its entire interest; and it agrees that it will communicate to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, or its representatives any facts known to it respecting said improvements, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, its successors, assigns and nominees, to obtain and enforce proper protection for said improvements in all countries.

Executed this 14 day of May, 2004.

UNIVERSITY OF FLORIDA

By: Winfred M Phillips
Winfred M. Phillips, Vice President Research

STATE OF FLORIDA**COUNTY OF ALACHUA**

The foregoing instrument was acknowledged before me this 14 day of
May, 2004 by Winfred M. Phillips, who is personally known to me and
who did take an oath.

Kathleen A. Wilson Notary Public, Commission No.
(Signature)



Kathleen A. Wilson
MY COMMISSION # DD109283 EXPIRES
April 17, 2007
BONDED THRU TROY FAIR INSURANCE, INC.

Kathleen A. Wilson (Name of Notary typed, printed or stamped)

Accepted by UNIVERSITY OF FLORIDA
RESEARCH FOUNDATION, INC.

By: David L. Day
David L. Day
Director of Technology Transfer

Attest:

Neil Busnieder